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Sequence Listing was accepted.

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Reviewer: Keisha Douglas

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Application No: 10585651 Version No: 1.0

Input Set:

Output Set:

Started: 2007-07-18 15:12:26.428

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Total Warnings: 0

Total Errors: 0

No. of SeqIDs Defined: 8

Actual SeqID Count: 8

SEQUENCE LISTING

<110> Trackman, Philip C. et al.
 Palamakumbura, Amitha H.
 Sonenshein, Gail E.
 Jeay, Sebastian

<120> USE OF THE PRO-PEPTIDE DOMAIN OF LYSYL
 OXIDASE AS A THERAPEUTIC AGENT

<130> BU-112XX

<140> 10585651

<141> 2007-07-18

<150> US 10/585651

<151> 2006-07-07

<150> PCT/US05/000631

<151> 2005-01-06

<150> US 60/536109

<151> 2004-01-13

<160> 8

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 147

<212> PRT

<213> Human

<220>

<221> PROPEP

<222> (22)...(168)

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			20					25					30		
Val	Phe	Ser	Leu	Leu	Ser	Leu	Gly	Ser	Gln	Tyr	Gln	Pro	Gln	Arg	Arg
			35				40					45			
Arg	Asp	Pro	Gly	Ala	Ala	Val	Pro	Gly	Ala	Ala	Asn	Ala	Ser	Ala	Gln
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			65			70				75				80	
Ala	Arg	Thr	Arg	Thr	Ala	Gly	Ser	Ser	Gly	Val	Thr	Ala	Gly	Arg	Pro
				85					90					95	
Arg	Pro	Thr	Ala	Arg	His	Trp	Phe	Gln	Ala	Gly	Tyr	Ser	Thr	Ser	Arg
			100					105					110		
Ala	Arg	Glu	Ala	Gly	Ala	Ser	Arg	Ala	Glu	Asn	Gln	Thr	Ala	Pro	Gly
			115				120						125		
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Met Val Gly
145

135

140

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<220>
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20 25 30
Leu Gly Ala Gln Tyr Gln Pro Gly Arg Arg Arg Asp Pro Ser Ala Thr
35 40 45
Ala Arg Arg Pro Asp Gly Asp Ala Ala Ser Gln Pro Arg Thr Pro Ile
50 55 60
Leu Leu Leu Arg Asp Asn Arg Thr Ala Ser Thr Arg Ala Arg Thr Pro
65 70 75 80
Ser Pro Ser Gly Val Ala Ala Gly Arg Pro Arg Pro Ala Ala Arg His
85 90 95
Trp Phe Gln Ala Gly Phe Ser Pro Ser Gly Ala Arg Asp Gly Ala Ser
100 105 110
Arg Arg Ala Ala Asn Arg Thr Ala Ser Pro Gln Pro Pro Gln Leu Ser
115 120 125
Asn Leu Arg Pro Pro Ser His Ile Asp Arg Met Val Gly
130 135 140

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<211> 35
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<222> (32)...(66)

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Trp Glu Asn Asn Gly Gln Val Phe Ser Leu Leu Ser Leu Gly Ser Gln
20 25 30
Tyr Gln Pro
35

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<212> PRT
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<220>

<221> PROPEP

<222> (26)...(60)

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Trp	Glu	Asn	Asn	Gly	Gln	Val	Phe	Ser	Leu	Leu	Ser	Leu	Gly	Ala	Gln
			20					25					30		
Tyr	Gln	Pro													
			35												

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<220>

<221> PROPEP

<222> (26)...(60)

<400> 5

Pro	Arg	Glu	Pro	Pro	Ala	Ala	Pro	Gly	Ala	Trp	Arg	Gln	Thr	Ile	Gln
1				5				10					15		
Trp	Glu	Asn	Asn	Gly	Gln	Val	Phe	Ser	Leu	Leu	Ser	Leu	Gly	Ala	Gln
			20					25					30		
Tyr	Gln	Pro													
			35												

<210> 6

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<221> PROPEP

<222> (84)...(121)

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			20					25					30		
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			35												

<210> 7

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<213> Mouse

<220>

<221> PROPEP

<400> 7

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<212> PRT

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Ala Ala Gln Pro Arg Thr Pro Ile Leu Leu Leu Arg Asp Asn Arg Thr
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Ala Ser Ala Arg Ala Arg Thr Pro Ser Pro Ser Gly Val Ala Ala Gly
20 25 30
Arg Pro Arg Pro Ala Ala
35